

SUBJECT GROUP 5000-5199 GENERAL

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SUBGROUP 5101 - ACCIDENT PREVENTION

5101.1 Accident Prevention

a. Navy Motor Vehicles. Navy motor vehicles shall be equipped with safety belts required by Federal Motor Vehicle Safety Standards.

(1) Safety belts shall be maintained in a serviceable condition and shall be readily available for driver and passenger use.

(2) Seatbelt usage applies to motor vehicle operators and passengers as follows:

(a) All Navy military personnel at all times (on and off a Naval activity).

(b) All Navy civilian personnel in a duty status (on and off a Naval activity).

(c) All persons in/on any Navy motor vehicle (on and off a Naval activity).

(d) All persons at any time on a Naval activity.

(3) All persons described above operating or riding in or on any Navy motor vehicle shall use safety belts in a proper manner. Individuals shall not ride in seating positions where safety belts have not been installed, have been removed, or rendered inoperative (does not apply to passengers riding buses not equipped with safety belts). Additionally, passengers shall not ride in the cargo areas of Navy motor vehicles, except when the vehicle has been modified for such purposes. Prior to use as a passenger vehicle, modification shall include installation of safety belts that meet Federal Motor Vehicle Safety Standards 208, 209, and 210.

(4) All children under age four, shall use an infant or child car safety seat in a proper manner, approved by U.S. Department of Transportation, while riding in a Navy motor vehicle equipped with safety belts.

(5) The operator of any Navy motor vehicle is responsible for informing all passengers of applicable safety belt, child car safety seat, and personal protective equipment requirements of this instruction. It is the responsibility of the senior occupant or rider of the vehicle to ensure compliance by all passengers with these requirements.

b. Private Motor Vehicles

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(1) All persons operating or riding in or on any private motor vehicle shall use safety belts in a proper manner. Individuals shall not ride in seating positions where safety belts have not been installed, have been removed or rendered inoperative (does not apply to passengers riding in forms of public transportation such as buses, taxi cabs, etc., nor does it apply to historic/antique vehicles being driven to/from parades/displays, etc.). Additionally, passengers shall not ride in the cargo areas of motor vehicles, except when the vehicle has been modified for such purposes. Prior to use as a passenger vehicle, modification shall include installation of safety belts that meet Federal Motor Vehicle Safety Standards 208, 209, and 210.

(2) All children under age four, weighing less than 40 pounds, shall use an infant or child car safety seat in a proper manner, approved by the U.S. Department of Transportation, while riding in a private motor vehicle on a Naval installation when said vehicle is equipped with safety belts. Parents of newborn infants shall ensure that all newborns are placed in an approved child safety seat prior to transporting home from Naval hospitals or clinics.

(3) The operator of any private motor vehicle on any Naval activity is responsible for informing all passengers of applicable safety belt, child car safety seat, and protective equipment requirements, and for ensuring compliance by all passengers with these requirements.

5101.2 Maximum Driving and On-Duty Time

a. This paragraph pertains only to full-time motor vehicle operators, such as over-the-road truck and bus drivers, school bus drivers, security patrol vehicle operators, and operators of vehicles carrying explosives and other hazardous cargo.

(1) No person shall drive a motor vehicle during any duty period if that duty period was not preceded by at least eight consecutive hours off duty.

(2) In accordance with OPNAVINST 5100.12 series, in any duty period a person may not drive a motor vehicle for more than a total of 10 hours, or after having been on duty for 15 hours, or after 8 hours if the vehicle is carrying explosives or other hazardous cargo (if a vehicle is carrying explosives or other hazardous cargo makes an off-station trip requiring more than 8 hours driving time, 2 drivers shall be assigned. Assigned drivers shall relieve each other of driving responsibility and may drive no more than eight hours each. Total driving time for both drivers shall not exceed ten hours).

(3) Fire truck and crash and rescue vehicle drivers who are assigned to 24-hour rotating shifts with sleeping accommodations are exempt from the above duty time restrictions.

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5101.3 Portable Headphones, Earphones, or Other Listening Devices. Wearing portable headphones, earphones, or other listening devices while operating a motor vehicle or while jogging, walking, bicycling, or skating on roads and streets on naval activities is prohibited. American National Standards Institute (ANSI) D. 16.1-1983 defines a road as: "... that part of a traffic way, which includes both the roadway and any shoulder alongside the roadway." This does not include hearing aids nor does it negate the requirement for wearing hearing protective equipment where conditions dictate their use, or when the equipment is being used for official Navy business.

5101.4 Motorcycle Safety

a. The term "motorcycle" in the subsequent paragraphs applies to motorcycles, motor scooters, motorized bicycles with or without pedals, and all terrain vehicles (ATV).

(1) Each operator of a motorcycle shall successfully complete the Motorcycle Safety Foundation's Motorcycle Rider Course (MRC) or the Motorcycle Safety Foundation's Motorcycle Rider Course-Riding and Street Skills (MRC-RSS) or other training approved by Naval Safety Center (NAVSAFECEN), Norfolk. Each operator of an ATV shall successfully complete a NAVSAFECEN Norfolk approved ATV safety course. The motorcycle and ATV course shall be conducted following the curriculum provided by NAVSAFECEN Norfolk. Military personnel are required to complete this training in order to operate a motorcycle and/or ATV on base and off base. Civilians must complete the training in order to operate a motorcycle and/or ATV on base only.

(2) Prior to being issued a vehicle registration decal for on base operation, each registrant or operator of a privately owned motorcycle shall have a Motorcycle Safety Course completion card signed by an approved instructor.

(3) Military motorcycle operators shall ensure headlights are turned on at all times while the motorcycle is being operated (on and off base). Civilian motorcycle operators shall ensure headlights are turned on while operating the motorcycle on base.

(4) Motorcycles operators shall wear/use the following personal protective equipment when operating or riding on motorcycles:

(a) A properly fastened (under the chin) protective helmet that meets U.S. Department of Transportation (U.S. DOT) standards.

(b) Eye protective devices that are defined as impact resistant eyeglasses, goggles, or face shield attached to the helmet. A windshield or fairing is not considered to be proper eye protection.

(c) Hard-soled shoes with heels

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(d) Long pants and sleeves

(e) Full finger leather, or equivalent, gloves

(5) Operators of privately owned motorcycles authorized to operate on an installation must be currently licensed by civil authorities to operate motorcycles on public highways.

(6) License and equipment requirements for motorcycles shall conform to state and local traffic codes.

b. For information concerning the above, contact:

NAVY REGIONAL SAFETY OFFICE  
NAVAL AMPHIBIOUS BASE LITTLE CREEK  
2600 TARAWA COURT STE 112 (N05)  
NORFOLK VA 23521-3297

5101.5 Driver Education

a. SOPA (ADMIN) Hampton Roads supports and encourages the Traffic Safety Education and Training Program which is of vital importance, both to the Navy and civilian community. It provides the Navy with better qualified and safer operators, thereby resulting in a reduction in the loss of services of skilled manpower and conservation of funds, materials, and equipment.

b. NAVPHIBASE Little Creek administers a Traffic Safety Education Program for personnel assigned to ships and activities within the SOPA (ADMIN) Hampton Roads area of operations.

c. Traffic Safety Education and Training Courses

(1) Motorcycle Safety Training (15 hours). In accordance with OPNAVINST 5100.12 series, each operator of a motorcycle shall successfully complete MRC-RSS or other training approved by NAVSAFECEN Norfolk. Each operator of an ATV shall successfully complete the ATV Safety Institute (ASI) ATV Rider Course or other training approved by NAVSAFECEN Norfolk. Instructors teaching these courses on Naval installations must be approved by NAVSAFECEN Norfolk. Prior to being issued a vehicle registration decal for on station operation, each registrant or operator of a privately owned motorcycle shall have a Motorcycle Safety Course completion card signed by an approved instructor. Temporary vehicle passes, to cover the time between first bringing a motorcycle to the installation and the time of the next scheduled class, will be issued after verification of class acceptance is presented to the installation Pass and ID Office.

(a) Class Schedule. The course is conducted at NAVSTA Norfolk and NAS Oceana.

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(b) Quota Requests. Individuals requiring a quota can sign up in person at any of the Safety Offices. At this time, the individual's drivers license will be checked for proper endorsement and the holder will be given a memo to take to the Pass and ID Office that will allow them to receive a temporary pass.

(2) Remedial Driver Training Course (8 hours). Remedial Driver Training is a re-education and rehabilitation course for motor vehicle operators who have been convicted of a moving traffic violation, or who are determined by competent authority to have been at fault (in whole or in part) in a traffic mishap. Offenders, military or civilian, driving private motor vehicles on a naval activity shall be required to attend such a course as a condition of continued authorized use of their vehicle on base.

(a) Trainee Assignment. Military and civilian motor vehicle operators whose traffic violation or mishap occurred while operating a government motor vehicle shall be assigned a mandatory quota for remedial driver training. Military personnel whose traffic violation or mishap occurred incident to operating of a private motor vehicle on base shall be assigned a mandatory quota also.

(b) School Location. Remedial driver education is offered at NAVPHIBASE Little Creek, Sewells Point, Peninsula, and Virginia Beach Safety Office storefronts.

(c) Class Schedule. Classes will be conducted on an as needed basis.

(d) Quota Requests. Quotas may be obtained by calling the installation Safety Office that services the affected driver's area.

(3) Driver Improvement Program. Military and DON employees will attend this program when their on-base driving privileges have been revoked. Completion of this program is required prior to the reinstatement of driving privileges.

(4) Navy Alcohol and Drug Safety Action Program (NADSAP). Military convicted of DUI on or off base will be required to undergo administrative screening at NADSAP. Following the screening, the member will enroll in NADSAP, with full consideration for the parent command's operational schedule. If further screening is required, the member will be referred to the Counseling and Assistance Center (CAAC). On base driving privileges will not be reinstated until the member has satisfactorily completed programs recommended by NADSAP or CAAC.

d. Command Support. Ships and activities in the SOPA (ADMIN) Hampton Roads area are urged to lend full and active support to this important program.

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5101.6 Pedestrian Safety

a. Right-of-way. Pedestrians shall have the right-of-way at all cross walks and traffic controlled intersections. Security Precincts shall place particular emphasis on protecting children walking to and from school, entering and leaving school buses, and playing in military housing areas.

b. Protective Garments. Traffic control personnel and roadway maintenance and construction crews shall wear appropriate fluorescent or retro-reflective protective equipment or similar garments.

5101.7 Motor Vehicles Required to Stop at All Railroad Grade Crossings

a. Required Stops. Except as provided in paragraph 5101.7b, the driver of a motor vehicle as specified in subparagraphs (1) through (6) of this paragraph shall not cross a railroad track or tracks at grade unless they first: Stop the vehicle within 50 feet of, and not closer than 15 feet to the tracks; thereafter listen and look in each direction along the tracks for an approaching train; and ascertains that no train is approaching. When it is safe to do so, the driver may drive the vehicle across the tracks in a gear that permits the vehicle to complete the crossing without a change of gears. The driver must not shift gears while crossing the tracks.

(1) Every bus transporting passengers.

(2) Every motor vehicle transporting any quantity of chlorine.

(3) Every motor vehicle which, in accordance with the regulations of the U.S. DOT, is required to be marked or placarded with one of the following markings:

Blasting Agent	Explosives	Organic Peroxide
Chlorine	Flammable gas	Oxygen
Corrosives	Flammable Solid	Poison
Dangerous	Nonflammable gas	Radioactive
Combustible		

(4) Every cargo tank motor vehicle, whether loaded or empty, used for transportation of any hazardous material as defined in the Hazardous Materials Regulations of the U.S. DOT, Parts 170-189 of Title 49 Code of Federal Regulations.

(5) Every cargo tank motor vehicle transporting a commodity which at the time of loading has a temperature above it's flash point as determined by Part 173.115 of Title 49, Code of Federal Regulations.

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(6) Every cargo tank motor vehicle, whether loaded or empty, transporting any commodity under exemption in accordance with the provisions of Part 170.13, Title 49 Code of Federal Regulations.

b. A stop need not be made at:

(1) A streetcar crossing, or railroad tracks used exclusively for industrial switching purposes, within a business district as defined in Part 390.12, Title 49, Code of Federal Regulations.

(2) A railroad grade crossing when a police officer or crossing flagman directs traffic to proceed.

(3) A railroad grade crossing controlled by a functioning highway traffic signal transmitting a green indication that, under local law, permits a vehicle to proceed across the railroad tracks without slowing or stopping.

(4) An abandoned railroad grade crossing that is marked with a sign indicating that the rail line is abandoned.

(5) An industrial or spur line railroad grade crossing marked with a sign reading "EXEMPT." Such "EXEMPT" crossing signs shall be erected only by or with the consent of the appropriate state or local authority.

5101.8 Personnel Protection in Industrial Areas. All personnel assigned to work in an industrial area are required to wear protective gear, including safety shoes, hard hats and safety glasses in accordance with OPNAVINST 5100.23 series.